Serial No. Not Yet Assigned Atty. Doc. No. 2002P15864WOUS

Amendments To The Abstract:

In the English translation document, please add the section heading at page 28 line 1, as follows: --ABSTRACT

The invention concerns a method and a corresponding device for monitoring a technical installation. The invention is characterized in that a dynamic model of at least one system of the technical installation is enhanced by means of an artificial intelligence based algorithm during the operation of said system.